

Burkhard Schafer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5279463/publications.pdf>

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33
papers

1,319
citations

1040056

9
h-index

580821

25
g-index

37
all docs

37
docs citations

37
times ranked

996
citing authors

#	ARTICLE	IF	CITATIONS
1	AI4People“An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations. Minds and Machines, 2018, 28, 689-707.	4.8	957
2	Algorithmic governance: Developing a research agenda through the power of collective intelligence. Big Data and Society, 2017, 4, 205395171772655.	4.5	137
3	Knowledge based crime scenario modelling. Expert Systems With Applications, 2006, 30, 203-222.	7.6	45
4	The brain, the science and the media. EMBO Reports, 2011, 12, 630-636.	4.5	27
5	Towards a Financial Fraud Ontology: A Legal Modelling Approach. Artificial Intelligence and Law, 2004, 12, 419-446.	4.0	25
6	Key Ethical Challenges in the European Medical Information Framework. Minds and Machines, 2019, 29, 355-371.	4.8	23
7	“Can It Read My Mind?” What Do the Public and Experts Think of the Current (Mis)Uses of Neuroimaging?. PLoS ONE, 2011, 6, e25829.	2.5	22
8	“I spy, with my little sensor“: fair data handling practices for robots between privacy, copyright and security. Connection Science, 2017, 29, 200-209.	3.0	15
9	A fourth law of robotics? Copyright and the law and ethics of machine co-production. Artificial Intelligence and Law, 2015, 23, 217-240.	4.0	12
10	Opening the black box: Petri nets and Privacy by Design. International Review of Law, Computers and Technology, 2017, 31, 68-90.	1.2	8
11	Natural language processing and query expansion in legal information retrieval: Challenges and a response. International Review of Law, Computers and Technology, 2010, 24, 63-72.	1.2	7
12	Crowdsourcing and cloud sourcing CCTV surveillance. Datenschutz Und Datensicherheit - DuD, 2013, 37, 434-439.	0.4	5
13	“I am Spartacus“: privacy enhancing technologies, collaborative obfuscation and privacy as a public good. Artificial Intelligence and Law, 2014, 22, 113-139.	4.0	5
14	Form follows function fails - as a sociological foundation of comparative law. Social Epistemology, 1999, 13, 113-128.	1.2	4
15	The UK Cleanfeed system “ Lessons for the German debate?. Datenschutz Und Datensicherheit - DuD, 2010, 34, 535-538.	0.4	4
16	fMRI in disorders of consciousness: Future diagnostic opportunities, methodological and legal challenges. Cortex, 2011, 47, 1243-1245.	2.4	4
17	Big Data Enters Environmental Law. Transnational Environmental Law, 2019, 8, 523-545.	1.0	4
18	What am I thinking and who has the right to know? Contributions from a workshop on the wider societal implications of neuroimaging. Cortex, 2011, 47, 1147-1150.	2.4	3

#	ARTICLE	IF	CITATIONS
19	Surveillance for the masses: the political and legal landscape of the UK Investigatory Powers Bill. <i>Datenschutz Und Datensicherheit - DuD</i> , 2016, 40, 592-597.	0.4	3
20	Legal Transplants and Legal Downloads. <i>International Review of Law, Computers and Technology</i> , 2001, 15, 301-315.	1.2	2
21	Crime risk evaluation within information sharing between the police and community partners. <i>Information and Communications Technology Law</i> , 2011, 20, 57-81.	1.5	2
22	The taming of the Sleuthâ€™ problems and potential of autonomous agents in crime investigation and prosecution. <i>International Review of Law, Computers and Technology</i> , 2006, 20, 63-76.	1.2	1
23	Double-Click Justice: Legalism in the Computer Age. <i>Legisprudence:International Journal for the Study of Legislation</i> , 2007, 1, 31-49.	0.2	1
24	Formal Models of Statutory Interpretation in Multilingual Legal Systems. <i>Statute Law Review</i> , 2017, 38, 310-328.	0.4	1
25	Tempting the Fate of the furious: cyber security and autonomous cars. <i>International Review of Law, Computers and Technology</i> , 2022, 36, 181-201.	1.2	1
26	Form and substance in online legal educationâ€™a look over the border. <i>Law Teacher</i> , 2002, 36, 333-346.	0.7	0
27	Emerging Legal Orders. Formalism and the Theory of Legal Integration. <i>Ratio Juris</i> , 2003, 16, 486-505.	0.2	0
28	All changed, changed utterly?. <i>Datenschutz Und Datensicherheit - DuD</i> , 2011, 35, 634.	0.4	0
29	â€™Trust me, I'm a computerâ€™â€™ Trusted Computing and the law between liability and responsibility. <i>Information and Communications Technology Law</i> , 2011, 20, 185-199.	1.5	0
30	â€™All the worldâ€™s a stageâ€™â€™ Legal and cultural reflections on the surveillance of online games. <i>Datenschutz Und Datensicherheit - DuD</i> , 2014, 38, 593-600.	0.4	0
31	An ID database for post-referendum Scotland? A legal-contextual analysis. <i>Datenschutz Und Datensicherheit - DuD</i> , 2015, 39, 611-616.	0.4	0
32	Compelling truth: legal protection of the infosphere against big data spills. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2016, 374, 20160114.	3.4	0
33	No Data Protection please, we are British â€™ Privacy, Porn and Prurience in the Digital Economy Bill. <i>Datenschutz Und Datensicherheit - DuD</i> , 2017, 41, 354-359.	0.4	0